

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	101	(715/712 715/713 715/834).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/15 10:44
L2	64	L1 and (circle or circular or radi\$3 or wrap\$9)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/15 10:44
L3	57	L2 and (level or hierarch\$8 or tree or parent or topic or category)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/15 10:45
L4	37	L3 and (representative or exemplary or model)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/15 10:46
S1	5773	index\$3 with (circle or circular)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/11 13:54
S2	842	(index\$3 with (circle or circular)) same (categories or types or keywords or patterns)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:09
S3	198	((index\$3 with (circle or circular)) same (categories or types or keywords or patterns)) and ((top same bottom) or hierarch\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:12
S4	182	((((index\$3 with (circle or circular)) same (categories or types or keywords or patterns)) and ((top same bottom) or hierarch\$5)) and @ad<="20010420"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:12
S5	4	(((((index\$3 with (circle or circular)) same (categories or types or keywords or patterns)) and ((top same bottom) or hierarch\$5)) and @ad<="20010420") and (multimedia or multi?media or ((multiple or plurality) adj media))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:16
S6	4	(((((index\$3 with (circle or circular)) same (categories or types or keywords or patterns)) and ((top same bottom) or hierarch\$5)) and @ad<="20010420") and "707"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:19

S7	834	index\$3 near2 circular	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:19
S8	20	(index\$3 near2 circular) same (contents or media or multimedia or multi?media)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:47
S9	68	((top or virtual) near2 index) with (categories or types or keywords or patterns)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:48
S10	7	((((top or virtual) near2 index) with (categories or types or keywords or patterns)) and ((hierarch\$6 or bottom) near2 index\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:53
S11	637	hierarch\$6 near3 index\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:54
S12	512	(hierarch\$6 near3 index\$3) and (categories or types or keywords or patterns)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:54
S13	456	((hierarch\$6 near3 index\$3) and (categories or types or keywords or patterns)) and (content or media or multimedia or multi?media)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 16:55
S14	17	((((hierarch\$6 near3 index\$3) and (categories or types or keywords or patterns)) and (content or media or multimedia or multi?media)) and ((brows\$3 or manipulat\$3 or circular) near3 index\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 17:52
S15	62	((((hierarch\$6 near3 index\$3) and (categories or types or keywords or patterns)) and (content or media or multimedia or multi?media)) and (circular or circle)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 17:53
S16	48	((((hierarch\$6 near3 index\$3) and (categories or types or keywords or patterns)) and (content or media or multimedia or multi?media)) and (circular or circle)) and @ad<="20010420"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/28 17:53

S17	135	circular adj index	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:11
S18	59	(circular adj index) and (scroll\$3 or roll\$3 or wrap\$4 or wraparound or wrap?around)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:13
S19	8	((circular adj index) and (scroll\$3 or roll\$3 or wrap\$4 or wraparound or wrap?around)) and (contents or categories or keywords or media! or multimedia or multi?media)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:23
S20	1	(circular adj index) same (contents or categories or keywords or media! or multimedia or multi?media)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:23
S21	28	(circular adj index) and (contents or categories or keywords or media! or multimedia or multi?media)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:24
S22	20	((circular adj index) and (contents or categories or keywords or media! or multimedia or multi?media)) not (((circular adj index) and (scroll\$3 or roll\$3 or wrap\$4 or wraparound or wrap?around)) and (contents or categories or keywords or media! or multimedia or multi?media))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:39
S23	1	"5871237".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:33
S24	1	"5713743".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:33
S25	1	"5657992".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:34
S26	1	"5551905".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:34
S27	1	"5213507".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:35
S28	1	"4920033".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:35
S29	1	"2917325".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:36
S30	1	"1559705".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:37
S31	1	"1436026".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:37

S32	1	"4066172".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:38
S33	1	"3972419".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:38
S34	1	"3642145".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:38
S35	1	"3506231".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 10:38
S36	5	("6402523" "5048903" "5013102").uref.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:42
S37	3	("5689287" "5546529" "5670984").did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:49
S38	3656	(index\$3 or contents! or categories! or context) same (scroll\$3 or roll\$3) same (wrap\$4 or wraparound or wrap?around or continuous or circular or circle)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:52
S39	1454	(index\$3 or contents! or categories! or context) same ((scroll\$3 or roll\$3) near8 (wrap\$4 or wraparound or wrap?around or continuous or circular or circle))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:53
S40	36	((index\$3 or contents! or categories! or context) same ((scroll\$3 or roll\$3) near8 (wrap\$4 or wraparound or wrap?around or continuous or circular or circle))) and (hierarch\$6 or tree)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 10:53
S41	32	((((index\$3 or contents! or categories! or context) same ((scroll\$3 or roll\$3) near8 (wrap\$4 or wraparound or wrap?around or continuous or circular or circle))) and (hierarch\$6 or tree)) and @ad<="20010420"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:13
S42	1	"5241671".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 11:10
S43	1	"5251294".PN.	US-PGPUB; USPAT	OR	ON	2003/05/29 11:11
S44	27	"5544354".uref.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:13

S45	25	((index\$3 or contents! or categories! or context) same ((scroll\$3 or roll\$3) near8 (wrap\$4 or wraparound or wrap?around or continuous or circular or circle))) and ("707"/\$4 "345"/\$4).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:44
S46	20	(((index\$3 or contents! or categories! or context) same ((scroll\$3 or roll\$3) near8 (wrap\$4 or wraparound or wrap?around or continuous or circular or circle))) and ("707"/\$4 "345"/\$4).ccls.) and @ad<="20000421"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:51
S47	5188	(707/100 707/1 707/2 345/712 345/713 345/744 345/745).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:51
S48	2383	((707/100 707/1 707/2 345/712 345/713 345/744 345/745).ccls.) and index\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:52
S49	1967	(((707/100 707/1 707/2 345/712 345/713 345/744 345/745).ccls.) and index\$3) and (hierarch\$6 or tree or categor\$6 or context\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:53
S50	15	(((707/100 707/1 707/2 345/712 345/713 345/744 345/745).ccls.) and index\$3) and (hierarch\$6 or tree or categor\$6 or context\$6)) and ((scroll\$3 or roll\$3 or navigat\$3 or manipul\$3) near4 (circular or circle or clockwise or counterclockwise or continuous or wrap\$4 or wraparound or wrap?around))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:55
S51	14	((((707/100 707/1 707/2 345/712 345/713 345/744 345/745).ccls.) and index\$3) and (hierarch\$6 or tree or categor\$6 or context\$6)) and ((scroll\$3 or roll\$3 or navigat\$3 or manipul\$3) near4 (circular or circle or clockwise or counterclockwise or continuous or wrap\$4 or wraparound or wrap?around))) and @ad<="20010420"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/29 11:55
S52	1724	(circular or circle) near3 index\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:15

S53	205	((circular or circle) near3 index\$3) and (index\$3 with (levels or (top and bottom) or hierarch\$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:17
S54	82	((circular or circle) near3 index\$3) and ((index\$3 with (levels or (top and bottom) or hierarch\$6)) same (circular or circle))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:35
S55	10	((circular or circle) near3 index\$3) and ((index\$3 with (levels or (top and bottom) or hierarch\$6)) same (circular or circle))) and (categor\$7 or topic\$7 or keyword or key?word)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:19
S56	8	((circular or circle) near3 index\$3) and ((index\$3 with (levels or (top and bottom) or hierarch\$6)) same (circular or circle))) and (categor\$7 or topic\$7 or keyword or key?word)) and @ad<="20000421"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:19
S57	39	((circular or circle) near3 index\$3) and ((index\$3 with layer\$3) same (circular or circle))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:36
S58	27	((circular or circle) near3 index\$3) and ((index\$3 with layer\$3) same (circular or circle))) and @ad<="20000421"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:48
S59	22	"707"/\$5.ccls. and (index\$3 near4 (circle or circular))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 14:48
S60	16	("707"/\$5.ccls. and (index\$3 near4 (circle or circular))) and @ad<="20000421"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 15:30
S61	37	"707"/\$.ccls. and (index same (hierarch\$6 or levels! or layer\$3) same weight\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 15:33
S62	23	("707"/\$.ccls. and (index same (hierarch\$6 or levels! or layer\$3) same weight\$3)) and @ad<="20000421"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/18 15:33

S63	32	(US-5546529-\$ or US-6425129-\$ or US-6392664-\$ or US-6314575-\$ or US-6065047-\$ or US-5825355-\$ or US-6430558-\$ or US-5875446-\$ or US-5726898-\$ or US-5544354-\$ or US-6463431-\$ or US-5850218-\$ or US-5659742-\$ or US-6470344-\$ or US-6381605-\$ or US-6199098-\$ or US-6415319-\$ or US-6421716-\$ or US-5297253-\$ or US-6460034-\$ or US-6487545-\$ or US-6539387-\$ or US-6038560-\$ or US-6144968-\$ or US-6438545-\$ or US-5974413-\$).did. or (US-5708825-\$ or US-5963205-\$ or US-6402523-\$ or US-5048903-\$ or US-5013102-\$).did. or (US-20020076686-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/07/21 13:33
S64	6	((US-5546529-\$ or US-6425129-\$ or US-6392664-\$ or US-6314575-\$ or US-6065047-\$ or US-5825355-\$ or US-6430558-\$ or US-5875446-\$ or US-5726898-\$ or US-5544354-\$ or US-6463431-\$ or US-5850218-\$ or US-5659742-\$ or US-6470344-\$ or US-6381605-\$ or US-6199098-\$ or US-6415319-\$ or US-6421716-\$ or US-5297253-\$ or US-6460034-\$ or US-6487545-\$ or US-6539387-\$ or US-6038560-\$ or US-6144968-\$ or US-6438545-\$ or US-5974413-\$).did. or (US-5708825-\$ or US-5963205-\$ or US-6402523-\$ or US-5048903-\$ or US-5013102-\$).did. or (US-20020076686-\$).did.) and ((parent or representative or category or top or upper or higher) with (selected or chosen or member) with (child or object or bottom or lower))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/07/21 17:19
S65	1	"6101506".did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/07/21 17:19
S66	1205	index\$3 near2 (circle or circular)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/11 13:54
S67	2	S66 same categor\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/11 13:57

S68	6	S66 and (index\$3 with category)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/11 14:01
S69	32	S66 and ((index\$3 or indices) with representative)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/14 10:46
S70	1981	((index or indices) with (category or class or classification or type) with (representative or represent\$3 or exemplary))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/14 11:51
S71	44	S70 and ((index\$3 near2 level) with (representative or category or class or classification or type or hierarch\$8 or tree))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/14 11:51
S72	13	S71 and (circle or circular or end?connected or wrap\$5 or wrap?around or wraparound or loop)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/14 11:01
S73	457	((index or indices) with (category or class or classification or type) with (representative or exemplary))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/14 11:51
S74	14	S73 and ((index\$3 near2 level) with (representative or category or class or classification or type or hierarch\$8 or tree))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/14 11:51